



DEPARTMENT OF TRANSPORTATION
HAZARDOUS MATERIALS REGULATIONS BOARD
WASHINGTON, D.C. 20590

8450

8451

[49 CFR Part 173]

[Docket No. HM-50; Notice No. 70-11]

EXTENSION OF RETEST PERIOD FOR
CERTAIN SAFETY RELIEF VALVES

Notice of Proposed Rule Making

The Hazardous Materials Regulations Board is considering amending § 173.31 (d) (8) of the Hazardous Materials Regulations to extend the retest period for safety relief valves of the spring-loaded type on specifications 106A and 110A-W type tanks used exclusively in the service of fluorinated hydrocarbons and mixtures thereof which are free from corroding components. It is proposed to permit such valves to be retested every five years in place of the present two-year interval. Similar valves on single unit tank car tanks are authorized to be tested at five-year intervals and this proposal is consistent therewith.

This proposal is consistent with the relief from retest requirements afforded these tanks several years ago when internal and external visual inspection was permitted in place of the periodic hydrostatic retest. The requalification requirements at that time were modified in recognition of the experience that these non-corrosive gases mitigated against the need for conventional hydrostatic retesting.

In consideration of the foregoing, it is proposed to amend 49 CFR Part 173 as follows:

In § 173.31 subparagraph (d) (8) Retest Table 2 would be amended by inserting reference to footnote *e* in sub-column headed "Safety relief devices," and by adding footnote *e* as follows:

§ 173.31 Qualification, maintenance, and use of tank cars.

* * * * *

(d) * * *

(8) * * *

RETEST TABLE 2

Specification	Retest interval— years		Retest pressure— p.s.i.		Safety relief valve pressure—p.s.i.	
	Tank	Safety relief devices ^e	Tank hydro- static ex- pansion ^d	Tank air test	Start to dis- charge	Vapor tight
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^e Safety relief valves of the spring-loaded type on tanks used exclusively for fluorinated hydrocarbons and mixtures thereof which are free from corroding components may be retested every five years.

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Interested persons are invited to give their views on this proposal. Communications should identify the docket number and be submitted in duplicate to the Secretary, Hazardous Materials Regulations Board, Department of Transportation, 400 Sixth Street, S.W., Washington, D.C. 20590. Communications received on or before July 30, 1970, will be considered before final action is taken on the proposal. All comments received will be available for examination by interested persons at the Office of the Secretary, Hazardous Materials Regulations Board, both before and after the closing date for comments.

This proposal is made under the authority of sections 831-835 of Title 18, United States Code, and section 9 of the Department of Transportation Act (49 U.S.C. 1657).

Issued in Washington, D.C., on May 26, 1970.

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By direction of Commandant,
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F. C. TURNER,
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R. N. WHITMAN,
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